



## Anti-Pollution Equipment Corporation

230 U.S. Highway 22, Greenbrook, N.J. 08812 • Phone (201) 233-4414

Ted Nelson  
3 Schooley Mtn.  
Schooleys Mtn., N.J. 07870

May 8, 1981

Clean air is a very important factor to consider when your goal is to reduce computer system maintenance and downtime.

Having cleaned air in the computer industry for a number of years, I am aware of the problems you face in removing air contaminants such as tobacco smoke, dust, lint, ash and pollen from your computer center.

TEPCO Electronic Air Cleaners can solve your problems in the following ways: reduce contaminants buildup on equipment, improve air circulation, and reduce extensive data loss due to air contaminant infiltration causing Head to Tape Clash.

At this time, I would like to introduce you to TEPCO's line of AirMaid Air Cleaners, (descriptive brochure enclosed). TEPCO Electronic Air Cleaners are widely used in Commercial and Industrial establishments, not only to meet OSHA requirements, but to also provide comfortable atmospheres for their many employees.

TEPCO Air Cleaners are easily installed and maintained, quiet and very effective. Please complete and return the enclosed questionnaire card, so that we can discuss your air purification problems further.

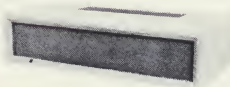
Sincerely,

Wayne A. Lutz  
General Manager

WAL:mav  
Enclosure:

EXCELLENCE IN CLEAN AIR ENGINEERING





**AIRMAID  
150**

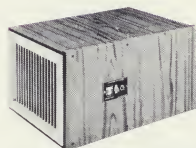
FOR CONVENIENCE AND COMFORT FOR THE HOME OR OFFICE

Decorator style, Portable, light capacity — 300 sq. ft.

Size: 21½" x 5½" x 10⅝"

Weight: 25 pounds

Capacity: 2-speed 65/100 CFM



**AIRMAID  
400**

OUR SMALLEST, QUIETEST ON THE MARKET

Medium capacity — 533 sq. ft.

area — up to 30 people

Size: 22½" x 15½" x 12"

Weight: 47 pounds

Capacity: 2-speed 300/400 CFM



**AIRMAID  
650**

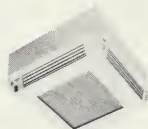
OUR VERSATILE AIR CLEANER, FITS ANYWHERE

Medium capacity — 848 sq. ft. — up to 40 people

Size: 34½" x 19½" x 13"

Weight: 78 pounds

Capacity: 2-speed 450/650 CFM



**AIRMAID  
800**

THE MOST ADVANCED UNIT IN CLEAN AIR HISTORY

Decorative unit mounted in acoustical drop ceiling panels. 913 sq. ft. — up to 50 people

Size: 22⅞" x 22⅞" x 12"

Weight: 50 pounds

Capacity: 2-speed 550/800 CFM

800R with remote on/off switch



**AIRMAID  
1000**

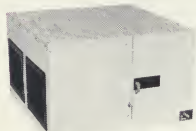
OUR POWERFUL AIR CLEANER FOR TOUGH JOBS

Large capacity — 1305 sq.ft.area — up to 70 people

Size: 42" x 19½" x 21"

Weight: 157 pounds

Capacity: 2-speed 750/1000 CFM



**AIRMAID  
2000**

OUR HEAVIEST DUTY AIR CLEANER

Extra large capacity — 2,610 sq. ft. area — up to 140 people

Size: 33⅝" x 32" x 19⅞"

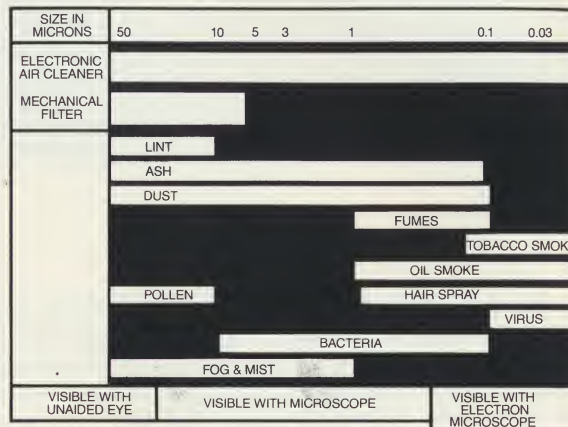
Weight: 200 pounds

Capacity: 2,000 CFM

## THE AIRMAID CLEAN SWEEP ...

In Physic's terms, let's take our meter (Approx. 39 inches) and chop it into 1 million pieces. Each piece is now 1/25,400 of an inch, and 1000 of these can be put on this dot (!) This one-millionth of a meter is called a MICRON.

Now then, if we look at some of the more commonly known particles in terms of a micron size, the following chart is produced:



Source: AIR POLLUTION PRIMER. National Tuberculosis and Respiratory Disease Association; New York, New York 1969.

### CONTACT

#### Anti Pollution Equipment Corp.™

230 U.S. Hwy 22

Greenbrook, N.J. 08812

(201) 233-4414



A division of

#### Tepeco Air Cleaning Systems

3609 Marquis Drive, Garland, Texas 75042

(214) 276-0591

#### Tepeco Air Control Systems (Canada) Ltd.

5985 Atlantic, Unit 1, Mississauga, Ontario, Canada, L4W 1S4

(416) 667-8234

An Energy Resources Corp. Company

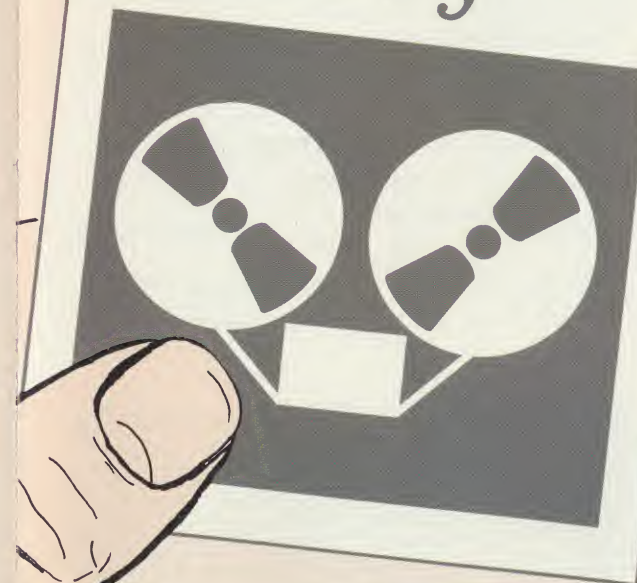
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# A CLEAN AIR REPORT

for the

## Computer Industry





# AIR: The essential, indispensable resource

## COMPUTER PROTECTION

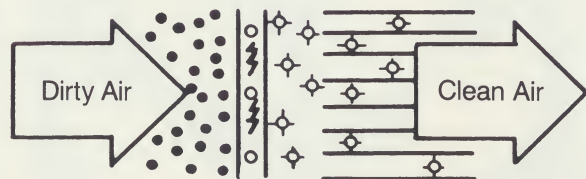
We are sitting on the threshold of an era that will produce Data Management Systems that will revolutionize the world. The computer manufacturing industry is the 10th largest in the United States, showing in excess of \$17 billion in sales for 1980. This level of activity has resulted in the ever increasing presence of electronic word processing and data processing equipment. But mini and micro computers, main frame units, and other peripheral equipment all share a common vulnerability — the magnetic media at the heart of their programming and storage capabilities.

## CRISIS

When your computer suddenly, without warning starts spitting out bad information, you've probably wondered if Data Processing HAS to be such a headache at times.

Let's face it. The last thing you want is for your staff to spend costly time tracing down the problem. Is it an operator error? Bad program? Would you believe a tiny spec of dust, a particle of cigarette ... perhaps even a piece of lint? These culprits can actually cause such data loss.

Technology is available to combat the army of tiny pollutants that invade the computer environment ...



## AIRMAID

We are an Internationally recognized leader in manufacturing electronic air cleaning equipment, and are represented in 44 of the Continental United States, Japan, Western Europe and 8 other foreign countries. For over a decade, we have installed thousands of our precipitator units that process contaminated airborne particles through an electronic field. This ionization process results in clean air that is returned to the room with up to 99% of the impurities removed.



## AIRMAID CAN HELP IN ...

- Computer Rooms
- Data Entry Rooms
- Collating "Bursting" Rooms (anywhere paper dust is generated)
- Mag Media Storage Areas
- Mag Media Cleaning Areas

## SAVINGS CAN BE SEEN IN MANY WAYS

Airmaid complements specially designed Data Equipment air cooling systems by

1. Improved air flow patterns through recirculation of clean air back into room
2. Less maintenance for air filters on cooling coils
3. Higher efficiency of cooling system with cleaner filters
4. Reduced utility bills through increased efficiency and improved air flow patterns.

Airmaid is the answer for any size computer installation because improved circulation of pollutant free air around sensitive equipment is a necessity. Remember this the next time you switch on your computer system, and the fans inside the cabinets, consoles, or cases of the different parts of your unit begin to hum. They are sucking in contaminated air to the interior mechanisms that control your unit. Damaging pollutants are being deposited on sensitive contacts, switches, microprocessor boards, gears, wheels, and the magnetic media.

CALL FOR HELP NOW ...  
CALL FOR AIRMAID.